

Received 8/27/02 PO008

| AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Bennett and Dobie                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                |                      |             |                                                |               | Docket No.<br>RTS-0333 |                                                                                                                                            |             |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------|-------------|------------------------------------------------|---------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------|--|
| Serial No.<br>10/008,789                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                | p Date<br>er 8, 2001 | -           | Examiner<br>erra Gibbs                         |               | Group Art Unit<br>1645 |                                                                                                                                            |             |  |
| Invention: ANTISENSE MODULATION OF THYROID HORMONE RECEPTOR INTERACTOR 6  EXPRESSION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |                      |             |                                                |               |                        |                                                                                                                                            |             |  |
| TO THE ASSISTANT COMMISSIONER FOR PATENTS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                |                      |             |                                                |               |                        |                                                                                                                                            |             |  |
| Transmitted herewith is an amendment in the above-identified application.  Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.  □ A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.  The fee has been calculated and is transmitted as shown below.                                                                                                                                                                                                                                             |                                |                      |             |                                                |               |                        |                                                                                                                                            |             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                | CLAIMS A             | S AMENDED   |                                                |               |                        |                                                                                                                                            |             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CLAIMS REMAINING               | HIGHEST #            | NUMBE       | R EXTRA                                        |               | RATE                   | ADDITIONAL                                                                                                                                 |             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | AFTER AMENDMENT                | PREV. PAID FO        |             | PRESENT 0                                      |               | \$9.00                 | FEE \$0.00                                                                                                                                 | _           |  |
| TOTAL CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 19 -                           | 3 =                  |             |                                                | x             | \$42.0                 |                                                                                                                                            |             |  |
| INDEP. CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2 -<br>nt Claims (check if app | <u> </u>             |             |                                                |               | \$0.0                  |                                                                                                                                            |             |  |
| Miniple Depende                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | II Claims (Check ii app        | TOTAL ADDITIC        | NAL FEE FOR | R THIS AME                                     | END           | MENT                   | \$0.00                                                                                                                                     | <u>-</u> -  |  |
| No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed.  A check in the amount of to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619  A duplicate copy of this sheet is enclosed.  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Construction  Signature  Dated: August 27, 2002 |                                |                      |             |                                                |               |                        |                                                                                                                                            |             |  |
| Jane Massey Lic.<br>Reg. No. 32,257<br>Licata & Tyrrell<br>66 E. Main Stree<br>Marlton, NJ 08<br>Tel: 856-810-151<br>Fax: 856-810-14                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | P.C.<br>t<br>053<br>5          |                      |             | on<br>first class ma<br>Assistant Co<br>20231. | ail un<br>omm | der 37 C.F             | ent and fee is being deposite with the U.S. Postal Service F.R. 1.8 and is addressed to for Patents, Washington, E. Malling Correspondence | e as<br>the |  |
| cc:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                |                      |             | Typed or P                                     | rinte         | d Name of              | l'erson Mailing Corresponden                                                                                                               | ce          |  |



| CERTIFICATE OF Applicant(s): Bennett ar                                                                 |                                                                          | Docket No.<br>RTS-0333              |         |                        |  |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------|---------|------------------------|--|--|--|--|--|--|
| Serial No.<br>10/008,789                                                                                | Filing Date<br>November 8, 2001                                          | Examiner<br>Terra Gibbs             |         | Group Art Unit<br>1645 |  |  |  |  |  |  |
| Invention: ANTISENSE MODULATION OF THYROID HORMONE RECEPTOR 6  EXPRESSION                               |                                                                          |                                     |         |                        |  |  |  |  |  |  |
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| I hereby certify that this                                                                              |                                                                          |                                     |         |                        |  |  |  |  |  |  |
| is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-746-8693) |                                                                          |                                     |         |                        |  |  |  |  |  |  |
| on August 27                                                                                            | , 2002                                                                   |                                     |         |                        |  |  |  |  |  |  |
| (Date)                                                                                                  |                                                                          |                                     |         |                        |  |  |  |  |  |  |
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|                                                                                                         |                                                                          | Yana Massa                          | . Tinat | •                      |  |  |  |  |  |  |
|                                                                                                         | Jane Massey Licata (Typed or Printed Name of Person Signing Certificate) |                                     |         |                        |  |  |  |  |  |  |
| On Sec. 1 5                                                                                             |                                                                          |                                     |         |                        |  |  |  |  |  |  |
| Jacka Mark. Juchi                                                                                       |                                                                          |                                     |         |                        |  |  |  |  |  |  |
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

RTS-0333

Inventors:

Bennett and Dobie

Serial No.:

10/008,789

Filing Date:

November 8, 2001

Examiner:

Terra Gibbs

Group Art Unit:

1614

Title:

Antisense Modulation of Thyroid Hormone

Receptor Interactor 6 Expression

## Certificate of Facelmile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

On August 27, 2002

<u> Լուփուժանի</u> Jane Massey Licata Registration No. 32,257

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

## PRELIMINARY AMENDMENT

Claims 1-20 are pending in this application. Claim 1 is being amended and claim 3 canceled to facilitate the search and examination of this invention.

## In the Claims:

Please cancel claim 3.

Please amend the claim 1 as follows:

1. (Amended) A compound 8 to 50 nucleobases in length targeted a nucleic acid molecule encoding thyroid hormone receptor

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